

[Document Type]

ABSTRACT

[Abstract]

[Problem to be Solved by the Invention] It is an object of the present invention to provide an engine control system for a hybrid vehicle, which can reduce the burden of brake manipulation on a driver.

[Means for Solving the Problem]

An engine control system of the present invention for a hybrid vehicle having an internal combustion engine E and an electric motor M, and a brake vacuum control unit 4 for receiving a negative pressure supplied by an operation of the engine, comprises: a brake-vacuum sensor S6 for detecting a pressure supplied to the brake booster; a throttle-opening-state sensor S2 for detecting a throttle opening state; and an engine-operation enable/disable determining device for determining whether or not to operate the engine when the engine is stopped, based on a throttle opening state TH detected by the throttle-opening-state detector and the pressure detected by the pressure detector.

[Selected Drawing] FIG. 1